UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/09/2004

Fernandez & Associates, LLP PO Box D Menlo Park, CA 94026-6402 EXAMINER

TON, MY TRANG

ART UNIT PAPER NUMBER

2816

DATE MAILED: 09/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612 371	07/02/2003	Ian Paul Anthonie Van der Wagt	INDHI_P065	3713

TITLE OF INVENTION: HIGH-SPEED OUTPUT BUFFER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate All further com	respondence including the I below or directed otherwise	Patent advance or	ders and notif	ication of maintenance fe	required). Blocks 1 through 5 ies will be mailed to the curren ress; and/or (b) indicating a ser	t correspondence address as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)			papers. Each addi	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
	90 09/09/2004			have its own certi	icate of mailing or transmission.	
Fernandez & Asse	ociates, LLP			I hereby certify th	Certificate of Mailing or Transact this Fee(s) Transmittal is being	smission
PO Box D Menlo Park, CA 94026-6402				States Postal Serv addressed to the transmitted to the	at this Fee(s) Transmittal is being ice with sufficient postage for find Mail Stop ISSUE FEE address USPTO (703) 746-4000, on the	rst class mail in an envelope s above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,371	07/02/2003	Jan	Paul Anthonic	e Van der Wagt	INPHI-P065	3713
TITLE OF INVENTION: H	GH-SPEED OUTPUT BUI	FFER		_		
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nonprovisional	YES	\$665		\$0	\$665	12/09/2004
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
TON, MY	TRANG	2816		327-109000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	•	ing on the patent front pa		
_ ′	ence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
_	* -	1	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered	d patent attorneys or agent ame will be printed.	is. If no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)	- 100	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe Γa substitute f	ear on the patent. If an a for filing an assignment.	ssignee is identified below, the	document has been filed for
(A) NAME OF ASSIGNI	E E	(B) RESIDENC	E: (CITY and STATE OR	COUNTRY)	
Please check the appropriate	acciance category or catego	ries (will not be no	inted on the na	ntent) :	Corporation or other private g	roup entity Government
4a. The following fee(s) are			. Payment of I		Corporation of other private g	Toup chirty — Government
_			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above		_			
	MALL ENTITY status. See				MALL ENTITY status. See 37	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ie Fee and Publicate vill not be accepted and Trademark	ion Fee (if any I from anyone Office.	y) or to re-apply any prev other than the applicant;	iously paid issue fee to the applicate registered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name		<u>.</u>	Registration No.			
This collection of informatio an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The informatio 122 and 37 CFR	n is required to	o obtain or retain a benefi ection is estimated to take	by the public which is to file (a 12 minutes to complete, including comments on the amount of	nd by the USPTO to process) ing gathering, preparing, and

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22313-1450.

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10/612,371	07/02/2003	Jan Paul Anthonie Van der Wagt	INPHI-P065	3713	
7:	590 09/09/2004		EXAM	INER	
Fernandez & Associates, LLP			TON, MY TRANG		
PO Box D Menlo Park, CA 94026-6402		ART UNIT	PAPER NUMBER		
			2816		
			DATE MAILED: 09/09/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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10/612,371	612,371 07/02/2003 Jan Paul Anthonie Van der Wagt		INPHI-P065	3713
7590 09/09/2004			EXAMINER	
Fernandez & Associates, LLP			TON, MY TRANG	
PO Box D	026 6402		ART UNIT	PAPER NUMBER
Menlo Park, CA 94026-6402		2816		

DATE MAILED: 09/09/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.